01-25-02

Please type a plus sign (+) inside this b

PTO/SB/05 (03-01) e through 10/31/2002. OMB 0651-0032 ; U.S. DEPARTMENT OF COMMERCE

U.S. Patent and Trademark Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number

UTILITY PATENT APPLICATION **TRANSMITTAL**

TUC9-2001-0079-US1 Attorney Docket No. First Inventor

David Maxwell Cannon

Copy Process Substituting Compressible...

Mail Label No EL447090027US

Applicant claims small entity status. See 37 CFR 1.27. Specification Total Pages 48 1 Specification Total Pages AB 1 Specification Corputer Readable Form (CRF) Descriptive title of the invention Corputer Readable Form (CRF) Descriptive title of the invention Corputer Readable Form (CRF) Descriptive title of the invention Computer Readable Form (CRF) Descriptive title of the invention Computer Readable Form (CRF) Descriptive title of the invention Computer Readable Form (CRF) Descriptive title of the invention Computer Readable Form (CRF) Descriptive title of the invention Computer Readable Form (CRF) Description of the Invention Entity or a computer program listing appendix Satement Regarding Fed sponsored R & D Reference to Sequence Listing on: CD-ROM or CD-R (2 copies); or CD-ROM or CD-R (2 c	(Unly for new nonprovision	nal applications under 37 CFR 1.53(b	<u>//</u>	xpress Ma	ii Labei No.				
Fee Transmittal Form (e.g., PTO/SBI/T) Charles Computer Program (Appendix) Applicant claims small entity status. See 37 CFR 1.27. Charles Computer Program (Applicant claims small entity status. See 37 CFR 1.27. Charles Computer Program (Applicant Claims small entity status. Specification Computer Program (Applicant Claims small entity status. Specification Computer Readable Form (CRF) Specification Computer Readable Form (CRF)	APPLICA	TION ELEMENTS		ADDRE	SS TO: Box	Patent App	plication	Patents	
Computer Program (Appendix)	See MPEP chapter 600 cond	cerning utility patent application conte	nts.		Was	hington, D	C 20231	· · · · · · · · · · · · · · · · · · ·	4
Application Data Sheet. See 37 CFR 1.76 If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) of prior application No	Fee Transmittal F (Submit an original and a Applicant claims s See 37 CFR 1.27 Specification (preferred arrangemen Descriptive title Cross Reference Statement Reg Reference to se or a computer p Background of Brief Summary Brief Descriptic Detailed Descriptic Claim(s) Abstract of the Drawing(s) (35 U Mewly exec Copy from a (for continual	orm (e.g., PTO/SB/17) duplicate for fee processing/ small entity status. [Total Pages 48] at set forth below) of the invention set to Related Applications arding Fed sponsored R & D equence listing, a table, program listing appendix the Invention of the Invention on of the Drawings (if filed) iption Disclosure J.S.C. 113) [Total Sheets 9 [Total Pages 3 suted (original or copy) a prior application (37 CFR 1.63 (d)) ation/divisional with Box 18 completed]]	8. Nucleotic (if applic a.	D-ROM or CD-R in omputer Program (de and/or Amino Adeable, all necessary Computer Readable) (Grand CD-ROM or paper Statements verifying Company (a) Statement Papers (a) Statement (IDS)/P' Preliminary Ameno (Should be specific (Should be specific (Statement Program (Should Statement Program (Statement Pro	duplicate, Appendix) Sid Sequer be Form (C Listing on: r CD-R (2 and identity APPLIC (cover shatement assignee) a Documer sure r C0-1449 diment stcard (MF eally itemiz	ince Submiss CRF) copies); or of above copies & docum Atto Atto Copies Citat CPEP 503)	pies ARTS nent(s)) v ver of orney ble) ies of IDS	EL4470900
in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) of prior application No.:	i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).			16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.				L dococitod with	
Customer Number or Bar Code Label Customer Number	or in an Application Data Ship Continuation Driver application information: For CONTINUATION OR DIVIS Box 5b, is considered a part of	eet under 37 CFR 1.76: Divisional Continuation-in-part Exeminer IONAL APPS only: The entire disclosure of the disclosure of the accompanying of erelied upon when a portion has been in	(CIP) e of the propertions of the properties of the propert	of prio Grou prior applicatio ion or division ntly omitted fro	r application No.: p Art Unit: on, from which an oa al application and is om the submitted ap	ath or decla	aration is sup	 plied under	year of critical probability
Customer Number or Bar Code Label (Insert Customer No. or Attach bar code label here)		19. CORRESP	ONDEN	ICE ADDRES	S		·		
Name (Printl Type) Dan Hubert Registration No. (Attorneyl Agent) 33,906	Customer Number or Bar C		tach bar co	ode label here)	or	Correspond	lence address be	alow	,,,,,,
Name (Printl Type) Dan Hubert Registration No. (Attorneyl Agent) 33,906	Name								IFICA.
Name (Printl Type) Dan Hubert Registration No. (Attorneyl Agent) 33,906	Address								
Name (Printl Type) Dan Hubert Registration No. (Attorneyl Agent) 33,906	City		. .8	State		Zip C	ode		
Name (Printl Type) Dan Hubert Registration No. (Attorneyl Agent) 33,906	Country		Telep	hone		Fa	x		
(17 ma 17)00)	Name (PrintlTyne)	Dan Hubert		Registra	tion No. (Attorne	y/Agent)	33,906		
	Signature	Dun Habert			· · · · · · · · · · · · · · · · · · ·		21 .144	102	1

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

Approve See through 10/31/2002. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT

(\$) 948.00

Complete if Known			
Application Number	Not yet assigned		
Filing Date	Herewith		
First Named Inventor	David Maxwell Cannon		
Examiner Name	Not yet assigned		
Group Art Unit	Not yet assigned	-	
Attorney Docket No.	TUC9-2001-0079-US1		

METHOD OF PAYMENT	FEE CALCULATION (continued)					
The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:	3. ADDITIONAL FEES					
Deposit	Large Small Entity Entity					
Account Number 09-0449	Fee	Fee Paid				
Deposit	Code (\$) Code (\$)	100, 410				
Account Name	105 130 205 65 Surcharge - late filing fee or oath					
Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17	127 50 227 25 Surcharge - late provisional filing fee or cover sheet					
Applicant claims small entity status. See 37 CFR 1.27	139 130 139 130 Non-English specification					
	147 2,520 147 2,520 For filing a request for ex parte reexamination					
Check Credit card Money Other	112 920* 112 920* Requesting publication of SIR prior to Examiner action					
FEE CALCULATION	113 1,840* 113 1,840* Requesting publication of SIR after Examiner action					
BASIC FILING FEE	115 110 215 55 Extension for reply within first month					
Large Entity Small Entity	116 390 216 195 Extension for reply within second month					
Fee Fee Fee Fee Fee Description Code (\$) Fee Paid	117 890 217 445 Extension for reply within third month					
101 /10 201 355 Utility tiling tee (ライカ みか)	118 1,390 218 695 Extension for reply within fourth month					
106 320 206 160 Design filing fee	128 1,890 228 945 Extension for reply within fifth month					
107 490 207 245 Plant filing fee	119 310 219 155 Notice of Appeal					
107 490 207 245 Plant filing fee 108 710 208 355 Reissue filing fee	120 310 220 155 Filing a brief in support of an appeal					
114 150 214 75 Provisional filing fee	121 270 221 135 Request for oral hearing					
SUBTOTAL (1) (\$) 740.00	138 1,510 138 1,510 Petition to institute a public use proceeding					
Signal Control	140 110 240 55 Petition to revive - unavoidable					
EXTRA CLAIM FEES Fee from	141 1,240 241 620 Petition to revive - unintentional					
Extra Claims below Fee Paid	142 1,240 242 620 Utility issue fee (or reissue)					
Total Claims	143 440 243 220 Design issue fee					
Claims 5 - 2 × 64 = 108	144 600 244 300 Plant issue fee					
Multiple Dependent =	122 130 122 130 Petitions to the Commissioner					
Large Entity Small Entity	123 50 123 50 Processing fee under 37 CFR 1.17(q)					
Fee Fee Fee Fee Description	126 180 126 180 Submission of Information Disclosure Stmt					
Code (\$) Code (\$) 103 18 203 9 Claims in excess of 20	581 40 581 40 Recording each patent assignment per property (times number of properties)	10.00				
102 80 202 40 Independent claims in excess of 3	146 710 246 355 Filing a submission after final rejection					
104 270 204 135 Multiple dependent claim, if not paid	(37 CFR § 1.129(a)) 149 710 249 355 For each additional invention to be					
109 80 209 40 ** Reissue independent claims over original patent	149 710 249 355 For each additional invention to be examined (37 CFR § 1.129(b))					
110 18 210 9 ** Reissue claims in excess of 20	179 710 279 355 Request for Continued Examination (RCE)					
and over original patent	169 900 169 900 Request for expedited examination of a design application					
SUBTOTAL (2) (\$) 168.00	Other fee (specify)					
or number previously paid, if greater; For Reissues, see above	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 40.	00				
process, para, a grouter, r or resigned, and above	ty the street deployment (a) (ty)					

SUBMITTED BY	SUBMITTED BY Complete (if applicable)				
Name (Print/Type)	Dan Hubert	Registration No. (Attorney/Agent) 33,906	Telephone	858.274.9456	
Signature	Dun Hertest		Date	21 JAN 02	

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.